## Detailed Regional Data Alaska Maternal and Child Health Data Book 2011: Alaska Native Edition Alaska, 2004-2008

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Chapter 2: Reproductive Health		2004-2008 Alaska Native			2004-2008 Non-Native			
	95% CI		% CI		% CI			
	Tribal Health Region~	%	Lower	Upper	%	Lower	Upper	
Postpartum Birth Control Use								
graph on page 17	Arctic Slope^	69.5	57.1	79.6				
	Bristol Bay^	70.3	56.7	81.1				
	Interior	79.7	74.2	84.4	84.8	81.4	87.7	
	Northwest Arctic	78.1	68.7	85.2				
	Norton Sound	73.6	65.6	80.2				
	Southcentral	78.3	76.0	80.4	85.8	84.1	87.3	
	Southeast	81.2	75.1	86.1	88.6	83.6	92.2	
	Yukon-Kuskokwim	70.6	66.5	74.4				
Live Births Despite Use of Birth Control								
graph on page 19	Arctic Slope^	28.3	18.3	41.0				
	Bristol Bay^	19.5	10.9	32.2				
	Interior	24.6	19.8	30.1	24.2	20.6	28.2	
	Northwest Arctic	17.1	11.0	25.7				
	Norton Sound	17.8	12.3	25.2				
	Southcentral	25.8	23.6	28.2	24.4	22.5	26.5	
	Southeast	22.6	17.4	28.7	26.4	20.7	32.9	
	Yukon-Kuskokwim	20.0	16.8	23.7	2011	2017	02.7	
Unintended Pregnancy Among Women Delivering Live Births								
graph on page 23	Arctic Slope^	47.0	34.5	59.8				
	Bristol Bay^	54.5	40.0	68.3				
	Interior	46.8	40.8	52.9	37.1	32.9	41.5	
	Northwest Arctic	46.2	36.6	56.0				
	Norton Sound	60.4	52.1	68.1				
	Southcentral	49.2	46.5	51.8	39.8	37.6	42.1	
	Southeast	48.8	41.9	55.8	34.8	28.5	41.6	
	Yukon-Kuskokwim	56.3	52.0	60.6				
	2004-2008			2004-2008				
Chapter 3: Prenatal Health	<del>-</del>	Ald	aska Native 95% CI		Non-Native		7 61	
	Tribal Health Region~	%	<u>957</u> Lower		%		<u>% CI</u>	
HIV Test During Pregnancy or Delivery	mbai neaiiii kegion-	/•	LOWEI	Upper	/6	Lower	Upper	
graph on page 29	Arctic Slope^	81.2	68.0	89.8				
graph on page 17	Bristol Bay^	69.5	54.0	81.6				
	Interior	76.1	69.6	81.6	71.4	66.8	75.5	
	Northwest Arctic	68.2	57.9	77.1				
	Norton Sound	70.6	61.7	78.2				
	Southcentral	80.1	77.8	82.2	68.4	66.0	70.6	
	Southeast	77.2	70.4	82.9	59.2	51.8	66.2	
	Yukon-Kuskokwim	77.9	73.9	81.5	07.12	0.10	00.2	
Prenatal WIC Participation								
graph on page 33	Arctic Slope^	85.9	75.0	92.5				
	Bristol Bay^	76.4	62.9	86.1				
	Interior	81.4	76.2	85.8	42.8	38.5	47.2	
	Northwest Arctic	83.9	75.4	89.9				
	Norton Sound	76.8	69.2	83.0				
	Southcentral	63.7	61.2	66.2	44.5	42.2	46.8	
	Southeast	69.9	63.3	75.6	29.5	23.6	36.2	
	Yukon-Kuskokwim	67.9	63.8	71.7				

<sup>~</sup> See Glossary page 101 for definition ^ Data may be unreliable. Number of respondents was at least 30 but less than 60. 95% CI = 95% Confidence Interval

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Chapter 4: Prenatal Substance Use			004-2008 ska Native		2004-2008 Non-Native		
	_	95% CI				959	% CI
Prenatal Cigarette Use (Last 3 Months)	Tribal Health Region~	%	Lower	Upper	%	Lower	Upper
,	Arctic Slope^	54.6	41.7	66.8			
graph on page 37	Bristol Bay^	56.3	41.7	69.4			
	Interior	23.7	18.9	29.2	14.0	11.2	17.4
	Northwest Arctic	47.6	38.1	57.4	14.0	11.2	17.4
	Norton Sound	59.1	50.6	67.0			
	Southcentral	29.5	27.1	31.9	10.4	9.0	11.8
	Southeast	17.6	13.0	23.5	10.0	6.6	15.0
	Yukon-Kuskokwim	21.1	17.7	24.8			
Prenatal Spit Tobacco or Iqmik Use							
graph on page 41							
	Arctic Slope^	1.3	0.5	3.2			
	Bristol Bay^	15.3	8.1	26.8	<u>.</u> .		
	Interior	3.2	1.7	5.9	0.4	0.2	1.9
	Northwest Arctic	0.0	0.5	10.0			
	Norton Sound	13.1	8.5	19.8	0.7	0.4	1.0
	Southcentral	10.3	8.9	11.9	0.7	0.4	1.2
	Southeast Yukon-Kuskokwim	0.0 57.7	53.4	61.9	0.5	0.1	2.8
Prenatal Marijuana Use							
graph on page 43	Arctic Slope^	24.4	15.3	36.7			
	Bristol Bay^	14.8	7.5	27.2			
	Interior ,	6.5	4.1	10.2	2.0	1.1	3.7
	Northwest Arctic	15.4	9.4	24.2			
	Norton Sound	13.7	8.9	20.6			
	Southcentral	8.7	7.3	10.2	4.6	3.7	5.7
	Southeast	9.3	6.0	14.2	7.7	4.6	12.6
	Yukon-Kuskokwim	8.9	6.8	11.7			
0		2004-2008			2004-2008		
Chapter 5: Maternal Health	<del>-</del>	Alaska Native 95% CI		N	Non-Native 95% CI		
	Tribal Health Region~	%		<u>s CI</u> Upper	%	Lower	
Symptoms of Maternal Depression	•			• •			• •
graph on page 51	Arctic Slope^	41.2	29.7	53.8			
	Bristol Bay^	33.3	21.8	47.1			
	Interior	34.4	28.9	40.4	25.0	21.3	29.0
	Northwest Arctic	34.6	25.8	44.5			
	Norton Sound	47.2	38.9	55.6	0.5.5		o= .
	Southcentral	29.8	27.4	32.2	25.5	23.5	27.6
	Southeast Yukon-Kuskokwim	28.5 38.5	22.7 34.3	35.1 42.9	21.6	16.4	27.9
Ever Had Teeth Cleaned							
graph on page 57	Arctic Slope^	76.4	64.2	85.4			
	Bristol Bay^	67.6	53.7	78.9			
	Interior	91.8	87.9	94.5	95.7	93.6	97.2
	Northwest Arctic	74.3	64.6	82.0			
	Norton Sound	73.1	65.2	79.8			
	Southcentral	86.3	84.4	87.9	94.8	93.7	95.8
	Southeast	92.7	88.1	95.6	96.3	92.3	98.3
	Yukon-Kuskokwim	66.7	62.5	70.6			

<sup>~</sup> See Glossary page 101 for definition ^ Data may be unreliable. Number of respondents was at least 30 but less than 60. 95% CI = 95% Confidence Interval

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Chapter 6: Infant Health		2004-2008 Alaska Native			2004-2008 Non-Native			
			95% CI			95% CI		
	Tribal Health Region~	%	Lower	Upper	%	Lower	Upper	
Well-baby Checkups								
graph on page 69	Arctic Slope^	95.0	83.8	98.6				
	Bristol Bay^	100.0						
	Interior	97.9	95.1	99.1	96.2	94.1	97.6	
	Northwest Arctic	95.5	88.1	98.4				
	Norton Sound	99.8	99.4	99.9				
	Southcentral	96.7	95.6	97.5	97.3	96.4	97.9	
	Southeast	94.9	90.9	97.2	93.1	88.7	95.9	
	Yukon-Kuskokwim	90.8	87.9	93.1				